

IFW

PATENT
Customer No. 22,852
Attorney Docket No. 2508.0103

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)
)
Jacques CHEVALLET et al.) Group Art Unit: 1723
)
Application No.: 10/801,830) Examiner: Unassigned
)
Filed: March 17, 2004)
)
For: APPARATUS AND PROCESS) Confirmation No.: 5171
FOR EXTRACORPOREAL)
TREATMENT OF BLOOD WITH)
SELECTIVE EXTRACTION OF)
SOLUTES)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97(b)

Pursuant to 37 C.F.R. §§ 1.56 and 1.97(b), Applicants bring to the attention of the Examiner the documents listed on the attached PTO 1449. This Information Disclosure Statement is being filed within three months of the filing date of the above-referenced application.

Copies of the listed documents, including any copending patent applications, are attached.

Applicants respectfully request that the Examiner consider the listed documents and indicate that they were considered by making appropriate notations on the attached form.

English language abstracts of the non-English documents are enclosed, along with the corresponding German patents, DE4102693 and DE19854338, for the Examiner's convenience.

This submission does not represent that a search has been made or that no better art exists and does not constitute an admission that each or all of the listed documents are material or constitute "prior art." If the Examiner applies any of the documents as prior art against any claim in the application and Applicants determine that the cited documents do not constitute "prior art" under United States law, Applicants reserve the right to present to the office the relevant facts and law regarding the appropriate status of such documents.


Applicants further reserve the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents, should one or more of the documents be applied against the claims of the present application.

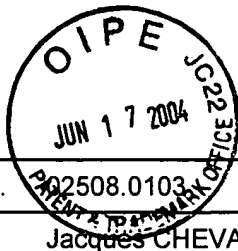
If there is any fee due in connection with the filing of this Statement, please charge the fee to our Deposit Account No. 06-0916.

Respectfully submitted,

FINNEGAN, HENDERSON, FARABOW,
GARRETT & DUNNER, L.L.P.

Dated: June 17, 2004

By: 
Aaron L. Parker
Reg. No. 50,785



INFORMATION DISCLOSURE CITATION

Atty. Docket No.	202508.0103	Appln. No.	10/801,830
Applicant	Jacques CHEVALLET et al.		
Filing Date	March 17, 2004	Group:	1723

U.S. PATENT DOCUMENTS

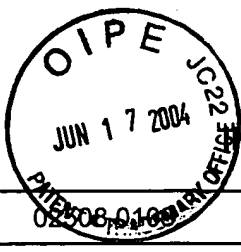
Examiner Initial*	Document Number	Issue Date	Name	Class	Sub Class	Filing Date If Appropriate
	3,619,423	11/09/71	Galletti et al.	210	22	
	4,243,532	01/06/81	Tsuda et al.	210	196	
	5,108,612	04/28/92	Flaig et al.	210	651	
	6,193,681	02/27/01	Davidner et al.	604	6.08	
	6,406,631	06/18/02	Collins et al.	210	646	
	6,423,231	07/23/02	Collins et al.	210	646	

FOREIGN PATENT DOCUMENTS

Document Number	Publication Date	Country	Class	Sub Class	Translation Yes or No
DE 4102693	08/06/92	Germany			
DE 19854338	06/08/00	Germany			
EP 0 832 656 A1	04/01/98	Europe			
WO 95/04560	02/16/95	PCT			
WO 96/28198	09/19/96	PCT			
WO 02/36247 A1	05/10/02	PCT			
WO 02/49745 A1	06/27/02	PCT			

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

P. Aebischer, et al., "The Bioartificial Kidney: Progress towards an Ultrafiltration Device with Renal Epithelial Cells Processing," <i>Life Support Systems</i> (1987), 5, pp. 159-168.
T. Eisenhauer, et al., "Selective Continuous Elimination of Low Density Lipoproteins (LDL) by Heparin Precipitation: First Clinical Application," Vol. XXXII <i>Trans Am Soc Artif Intern Organs</i> 1986, pp. 104-107.
Thor M. Svartaas, et al., "Selection of Filters and Evaluation In Vitro of the Selective Dual Filtration Artificial Kidney, SEDUFARK," <i>Artificial Organs</i> , Vol. 6, No.2, pp. 136-144.
U.R. Shettigar, "Innovative Extracorporeal Membrane Systems," <i>Journal of Membrane Science</i> , 44 (1989) pp. 89-114.



OMB No. 0651-0011

INFORMATION DISCLOSURE CITATION

Atty. Docket No.	02508-0100	Appln. No.	10/801,830
Applicant	Jacques CHEVALLET et al.		
Filing Date	March 17, 2004	Group:	1723

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)	
	Tze Kin Ip and Patrick Aebischer, "Renal Epithelial-Cell-Controlled Solute Transport Across Permeable Membranes as the Foundation for a Bioartificial Kidney," <i>Artif Organs</i> , Vol. 13, No. 1, 1989, pp. 58-65.
	Dr. J.C. Kingswood and Dr. F.D. Thompson, <u>Proposal For A Double Membrane Artificial Kidney</u> .
	A. Murisasco, et al., "The Wearable Kidney," <i>Trans Amer Soc Artif Intern Organs</i> 1986; 32:567-71.

Examiner	Date Considered
*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	
Form PTO 1449	Patent and Trademark Office - U.S. Department of Commerce

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